

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph on page 3, line 26 of the specification with the following:

~~Fig. 1~~ The Figure is a schematic view of the lamp according to the present invention.

Replace the paragraph spanning pages 3-4, between page 3, line 29, and page 4, line 4 of the specification with the following:

~~Figure 1~~ The Figure shows a schematic view of a high-pressure discharge lamp 1 comprising a lamp vessel 2 made of a transparent ceramic material with a wall thickness w enclosing a discharge space 3, that contains an ionizable discharge medium comprising, for example, mercury and a suitable buffer gas. Within the discharge space 3 a pair of electrodes, 4,5 is arranged, which face each other and are provided with electrode tips 4a,5a at a mutual distance d , between which a discharge extends when the lamp is in operation. The electrodes are connected to electrical lead-through

elements 6,7 which extend to the exterior. According to the embodiment as shown in ~~FIG. 1~~ the Figure, the lamp vessel 2 has a bulging section 8 enclosing the discharge space 3, which section is cylindrical at least over the distance d and has a cross-sectional diameter D_i .

Replace the paragraph on page 4, between lines 5-10 of the specification with the following:

As shown in ~~FIG. 1~~ the Figure, the lamp vessel 2 has a ceramic wall and is formed of a one-piece bulging section 8 with a cross-sectional diameter D_i and a length L , and elongated lead-through channels, 10, 11 in which the lead-trough elements 6,7 are closely fitted. The ceramic material is transparent at least in the area of the discharge space 3. The electrode tips are spaced apart at a mutual distance d , which in a practical realization of the invention ranges from 0.3 to 0.8 mm.